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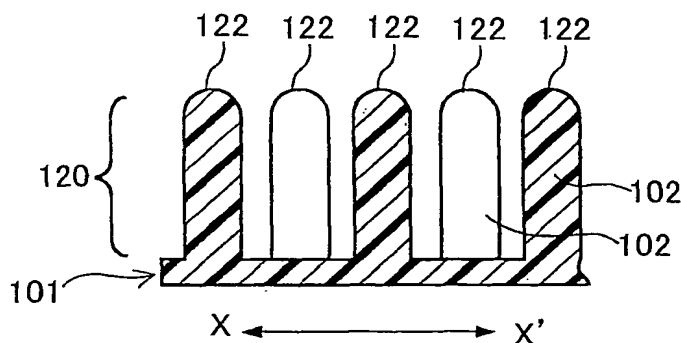
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(54) Title: DEVICE AND METHOD FOR SENSING AND DISPLAYING CONVEXO CONCAVE



(57) Abstract: A convexo concave amplifying device for exhibiting a convexo concave by amplifying a sense of a convexo concave of an object, comprising a sensing member and an exhibiting member. The sensing member 101 comprises a flexible sheet able to contact with the surface of the object O and to deform along the surface of the object. The exhibiting member 120 that is formed on a surface of the flexible sheet and has a deformation resistance smaller than that of the flexible sheet in at least one of directions orthogonal to a direction of thickness of the flexible sheet. With such construction, the object convexo concave can be amplified and exhibited. A deformation sensing device for sensing a deformation thereof

comprising a capsule deformable by stress, a viscous fluid F contained in the capsule, and a relative movement sensing member that is disposed inside of the capsule and senses a relative movement against the viscous fluid. With such construction, property of the object such as the convexo concave or the stress can be detected.